INDEX FOR VOLUME XCVI

A

Abdomen, Penetrating Wounds of the, 161.
Abdominal Gunshot Injuries, the Influence of Hæmorrhage in, 169.
Abdominal Incisions and Their Closure, 555.
ABRAMSON, PAUL D.: Insulin and Surgery, 49.
Abscess, Perinephritic, 998.
ADAIR, FRANK E.: Extensive Squamous Carcinoma Treated by Interscapulothoracic Amputation, 303; Intrapelvic Neurogenical Sarcoma, Treated by Irradiation, 305; Unusual Complications in a Case of Mammary Cancer, 302.
ADSON, ALFRED W.: Sympathetic Ganglionectomy, 771, 786.
Aërophagia, 113.
Agranulocytosis and Peri-anal Phlegmon, 108.
ALLEN, ARTHUR W.: Peripheral Vascular Lesions, 783; Raynaud's Disease, Results Obtained by Sympathetic Neurectomy, 867.
American Surgical Association, Transactions of, Meeting of 1932, 481, 801, 1903.
Anæsthesia, Spinal, 85.
ANDREWS, EDMUND: Cholesterol Gallstone Formation, 616; Embolectomy, 40.
Aneurism of Innominate Artery, 666; Subclavian, 670.
Ankle, Pott's Fracture of, 1078.
Appendectomy, Fecal Fistula after, 158.
Appendicitis, Acute, 530; Diffuse Suppurative, 543, 549; Chronic Obliterative, 515; Peritonitis, 537.
Appendix, Etiology of Inflammatory and Degenerative Diseases of the, 451; Myxoglobulosis (von Hanseman) of the, 456; Vermiformis, Length and Position of, 1044.
Arterial Diseases, Vasoconstrictor Spasm in, 754.
Arteries, Traumatic Lesions of, Indications for Ligation of Veins, 1098.
Arteries of Extremities, Embolectomy in, 44.
Artery Innominate, Aneurism of, 666.
Arthrotomy, Knee-joint, 17.
Axilla, Carcinoma of, Interscapulothorax Amputation for, 303.
Azygos Vein, Ligation of, 716.
Azygos Venous System and Sepsis, 686.

B

BACHE, WILLIAM: Infrequency of Carcinoma of Cervix with Complete Procidentia, 796.
BAILEY, FRED WARREN: Acute Appendicitis, 530.
BAILEY, HUGH A.: Appendicitis with Peritonitis, 537.
BALFOUR, DONALD C.: Hæmorrhagic Duodenal Ulcer, 581, 587.
BALLIN, MAX: Parathyroidism, 649.
BANCROFT, FREDERIC W.: Therapeutic Management of Postpyloric Ulcer, 1036.
BEEKMAN, FENWICK: Skin Grafting in Cases of Severe Burns, 305.
BEER, EDWIN: Azygos Venous System and Sepsis, 686; Gall-stones, Causes of, 615; Sympathetic Ganglionectomy, 786.
BEHREND, MOSES: Fecal Fistula after Appendectomy, 158.
Benign Tumors of the Stomach, 240.
BERNHEIM, BERTRAM M.: Partial and Total Devascularization of the Stomach, 179.
BERRY, MARK B.: The Fissures of the Lungs, 961.
BEST, R. RUSSELL: The Vagus Nerve and Its Relation to Peptic Ulcer, 184.
BEVAN, ARTHUR DEAN: Abdominal Incisions and Their Closure, 555, 573.
Biceps Tendon, Avulsion of, 114.
Bile-duct Stone, Lipiodol in Diagnosis of Retained Common, 474.
BIRNBAUM, I. R.: Thiocresol in Wound Healing and in Skin Grafting, 467.
BLALOCK, ALFRED: Fatal Burns, Cause of Death, 36.
BLOODGOOD, JOSEPH COLT: Radium, X-ray, When Should Irradiation with, Precede Operation, or Be Employed without Operation, 882.

Bobbin Attachment to Scissors or Needle-holder for Ligating and Sewing, 472.
BOOKMAYER, R. H., AND JAMES E. DAVID: Intramural Calcification of the Gall-bladder, 413.
Breast Cancer, Inflammatory Cyst of the, 460; Late Results in the Operative Treatment of Carcinoma of the, 286, 318; Radical Operations for Carcinoma of the, 1098; Results of Operative Treatment, 871; Unusual Complications of Cancer of, 302.
BRUCE, HERBERT A.: Thyroidectomy, Paralysis Abductor Temporary Bilateral with Tetany Following, 864.
BUCHANAN, EDWIN PORTER: Internal Hernia Following Posterior Gastroenterostomy, 359.
Burns, Fatal, Cause of Death, 36; Severe, Skin Grafting in Cases of, 305.

C

Calcium Carbonate Gall-stones, 595.
Calculi, Salivary, 979.
CAMPBELL, WILLIS C.: Operative Treatment of Paralytic Genu Recurvatum, 1055.
Cancer Problem in the General Hospital, 857.
Carcinoma, of Axilla, Interscapulo-amputation for, 303; of Cervix Uteri with Procidentia, 796; of the Hepatic Duct, 381; of the Mouth and Tongue, 488; of the Sigmoid, 315; of the Stomach, 111, 588.
Carcinoma of the Breast, Late Results in the Operative Treatment of, 286, 318; Radical Operations for, 1093; Results of Operative Treatment, 871; Unusual Complications, 302.
CARSON, WILLIAM J.: Ureteral Obstruction, 156.
CARTER, RUPERT FRANKLIN: Intussusception in Infancy, 94.
Cartilage, Semilunar, Excision of Internal, 115.
CAVE, HENRY W.: Tumors of the Small Intestine, 269.
Cerebellar Route, in operating for Trigeminal Neuralgia, 787.
Cervix Uteri, Carcinoma of, with Procidentia, 796.
CHEEVER, DAVID: Stomach and Intestines, Treatment of Primary Lymphosarcoma of, 911.
CHILDS, EDWARD P.: The Fissures of the Lungs, 961.
Cholecystitis, Active, the Surgical Treatment of, 406.
Cholesterol Gall-stone Formation, 616.
CLURMAN, MORRIS J., AND WILLIAM L. WOLFSON: A Cork Adjuvant to the Murphy Button, 478.
COLEY, WILLIAM B.: Closure of Large Ventral Incisions, 572.
COLLER, FREDERICK A.: Skin Temperature Indications, 719.
Colon, Resections of, 102.
Compound Fractures, Treatment of, 128.
CONNELL, F. GREGORY: Resection of the Fundus of the Stomach for Peptic Ulcer, 200.
COOKE, H. HAMILTON: Traumatic Rupture of the Intestines Caused by Automobile Accidents, 321.
COOPERMAN, MORRIS B.: Chronic Tuberculous Polyarthritis, 1065.
Cork Adjuvant to the Murphy Button, 478.
CRILE, GEORGE W.: Arresting Internal Hæmorrhage, 588; Thyroidectomy in Tuberculosis, 647.
CURTIS, LAWRENCE: Salivary Calculi, 979.
Cutaneous Gangrene, Progressive, Postoperative, 1086.
CUTLER, CONDICT W., JR.: Agranulocytosis and Peri-anal Phlegmon, 108; Intestinal Obstruction from Gall-stones, 107; Plastic Repair of Injury to Thumb, 110.
Cyst, Inflammatory, of the Breast, 460.
Cystic Mastitis, Chronic, 149.
Cysts, Mesenteric, 112; a study of, 329; and Omental, 340.

D

DANDY, WALTER E.: Trigeminal Neuralgia, Cerebellar Route of Attack, 705, 787.
DAVID, VERNON C.: Carcinoma of the Hepatic Duct, 381.
DAVIS, JAMES E., AND R. H. BOOKMAYER: Intramural Calcification of the Gall-bladder, 413.
DAVIS, LINCOLN: Bleeding Duodenal Ulcers, 586.
DAY, LOIS: Calcium Carbonate Gall-stones, 595.

De Takats, Geza, and Wallace D. Mackenzie: Acute Pancreatic Necrosis and Its Sequelæ, 418.
Diabetes and Chronic Gall-bladder Disease, 70.
Disc-choked, in Exophthalmic Goitre, 995.
Dislocation, Radio-ulnar, Recurrent Inferior, 27.
Donald, Joseph M.: Sarcoma of the Kidney of the Adult, 1017.
Dostal, L. E.: Cholesterol Gall-stone Formation, 616.
Douglas, John: Tuberculosis of the Thyroid Gland, 647.
Duffield, Warren L.: Pericolic Membranes, 98.
Duodenal Ulcer, Hæmorrhagic, 581; the Choice of Surgical Procedures for, 258.
Duodenum, Obstruction of the, Caused by Enlarged Retroperitoneal Glands, 219.

E

Eggers, Carl: Radical Operations for Carcinoma of the Breast, 1098.
Eliason, Eldridge L.: Recurrent Inferior Radio-ulnar Dislocation, 27; and L. K. Ferguson: Splenectomy in Purpura Hæmorrhagica, 801.
Eliott, Ellsworth, Jr.: Closing Large Ventral Openings, 571; Memoir of Frank L. Hupp, 1118; Subclavian Aneurism, 670.
Embolectomy, 40; in Arteries of Extremities, 44.
Embolism, Fat, 75.
Empyæma of Thorax, Acute, 987.
Estes, William L.: Advanced Gastrojejunal Ulcer, 250.
Estes, William L., Jr.: Intestinal Obstruction, Fate of the Obstructed Loop in, 924.
Exophthalmic Goitre, Orbital Myositis and Choked Disc in, 995.
Extremities, Embolectomy in Arteries of, 44.

F

Fascial Sutures, Obtaining Living, 159.
Fat Embolism, 75.
Fecal Fistula after Appendectomy, 158.
Feeding, Gravity, in Jejunostomy, 225.
Femur, Fracture of Epiphysis of the Head of the, 313; Fractures of Neck of, 1, 951.
Ferguson, L. K.: Splenectomy in Purpura Hæmorrhagica, 801.
Fischer, Hermann: Diverticulitis of Sigmoid, Carcinoma of, 315; Splenectomy for Movable Spleen, Torsion of Pedicle, 317.
Fissures of the Lungs, 691.
Fistula, Fecal, after Appendectomy, 158.
Flick, John B.: Spirochætal Infections of Hand, 118.
Foss, Harold L.: Cancer Problem, in the General Hospital, 857.
Fracture, Pott's, Treatment of, 1078.
Fractures, Compound, Treatment of, 128; of Neck of Femur, 1, 951.
Fraser, John: Carcinoma of Mouth and Tongue, 488.
Frazier, Charles H.: Cerebellar Route in Operations for Trigeminal Neuralgia, 793.
Freeman, Leonard: Obliterating Appendicitis, 546.
Friedenwald, Jonas S.: Orbital Myositis and Choked Disc in Exophthalmic Goitre, 995.
Fuld, Joseph E.: Obtaining Living Fascial Sutures, 159.

G

Gall-bladder, Intramural Calcification of the, 413.
Gall-bladder Disease, Chronic, and Diabetes, 70.
Gallie, William Edward: Closing Large Hernial Openings, 551, 573.
Gall-stone Formation, Cholesterol, 616.
Gall-stones, Calcium Carbonate, 595; Intestinal Obstruction from, 107.
Gangrene, Progressive Post-operative Cutaneous, 1091.
Garlock, John H. A.: Excision of Internal Semilunar Cartilage, 115.
Garside, Earl: Intravenous Sclerosing Injections, 691.
Gastrectomy for Lymphosarcoma in Childhood, Partial, 210.
Gastric Aberrant Mucosa, Ulceration of, in Meckel's Diverticulum, 893.
Gastric Mucosa Prolapse, 140.
Gastric Polyp, Redundant, 140.
Gastroenterostomy, Internal Hernia Following Posterior, 359.

Gastrojejunal Ulcer, Advanced, 250.
GATEWOOD, GATEWOOD: Carcinoma of the Stomach, 588.
Genu Recurvatum, Paralytic, Operative Treatment of, 1055.
GIBBON, JOHN H.: Resections of Colon, 102; Transfusions in Gastric Hæmorrhage, 587.
GIBSON, CHARLES I.: Closure of Large Ventral Hernias, 571.
GILL, A. BRUCE: Fractures of Neck of Femur, 1.
GINZBURG, LEON: Lipiodol in Diagnosis of Retained Common Bile-duct Stone, 474; X-ray Diagnosis of Acute Intestinal Obstruction without the Use of Contrast Media, 368.
GOFF, M.: Cholesterol Gall-stone Formation, 616.
Goitre, Exophthalmic, Orbital Myositis and Choked Disc in, 995.
GOLDBERG, SAMUEL L.: Experimental Peptic Ulcer, 155.
GOLDBLATT, DAVID: Treatment of Pott's Fracture, 1083.
GRACE, RODERICK V.: Lingual Thyroid, 973.
GRAHAM, A. STEPHENS: Tuberculosis of Thyroid Gland, 625.
GRAHAM, HENRY F.: Removing Stones from Ducts within Liver, 154.
Gravity Feeding in Jejunostomy, 225.
GUERRY, LE GRAND: Appendicitis, 546.
Gunshot Injuries of Abdomen, the Influence of Hæmorrhage in, 169.
GUTHRIE, DONALD: Infrequency of Carcinoma of Cervix Uteri with Complete Procidentia, 796.

H

Hæmorrhage, in Abdominal Gunshot Injuries, the Influence of, 169; Meningeal, without Intracranial Symptoms, 462; the Prediction of, in Obstructive Jaundice by the Sedimentation Rate, 385.
Hæmorrhagic Duodenal Ulcer, 581.
HALE, KELLEY: Bobbin Attachment to Scissors or Needle-Holder for Ligating and Sewing, 472.
Hand, Spirochætal Infections of, 118.
HARKINS, HENRY: Embolectomy, 40.
HARRINGTON, STUART W.: Mediastinal Tumors, Surgical Treatment of, 843.
HARRISON, JR., W. GEORGE: Fatal Burns, Cause of Death, 36.
HARVEY, SAMUEL C.: Sympathetic Vasomotor Pathways, 744.
HASTINGS, A. BAIRD: Calcium Carbonate Gall-stones, 595.
HEEKS, WILLIAM G.: Maggots and Osteomyelitis, 930.
HENTZ, VICTOR G.: Myxoglobulosis (von Hanseman) of the Appendix, 456.
Hepatic Duct, Carcinoma of, 381.
Hernia, Internal, Following Posterior Gastroenterostomy, 359; Perimesenteric Intra-abdominal, 292; of the Ureter, 575.
Hernial Openings, 551.
HEUER, GEORGE J.: Tumors of the Sternum, 830.
HICKEN, N. F.: Perinephritic Abscess, 998.
HIGGINS, CHARLES C.: Perinephritic Abscess, 998.
HINTON, J. WILLIAM: Chronic Interlobular Pancreatitis, 441.
HOMANS, JOHN: Thrombosis of Varicose Veins, 716.
HORSLEY, J. SHELTON: Chronic Obliterative Appendicitis, 515, 550.
HRDINA, L.: Cholesterol Gall-stone Formation, 616.
HUNT, VERNE C.: Partial Gastrectomy for Lymphosarcoma in Childhood, 210.
HUPP, FRANK L.: Memoir of, 1118.
Hypospadias, 114.

I

Incisions, Abdominal, and Their Closure, 555.
Infancy and Childhood, Malignant Tumors of the Kidney in, 1017.
Infants, under One Year of Age, Peptic Ulcer in, 204.
Infections, Spirochætal, of Hand, 118.
Injections, Intravenous Sclerosing, 691.
Innominate Artery, Aneurism of, 666.
Insulin and Surgery, 49.
Internal Hernia Following Posterior Gastroenterostomy, 359.
Intestinal Distention, Pituitary Extract in the Prevention of Post-operative, 364.
Intestinal Obstruction, Fate of the Obstructed Loop in, 924; from Gall-stones, 107.

Intestine, Tumors of the Small, 269.
Intestines, Rupture of the, Caused by Automobile Accidents, 321.
Intra-abdominal Hernia, Perimesenteric, 292.
Intravenous Sclerosing Injections, 691.
Intussusception in Infancy, 94.
IVY, ROBERT H.: Salivary Calculi, 979.

J

Jaundice, the Prediction of Hæmorrhage in Obstructive, by the Sedimentation Rate, 385; the Relation of the Blood Fibrin to the Hæmorrhagic Diathesis of Obstructive, 394.
JEFFERIES, JOHN W.: Pseudomyxoma Peritonei, 215.
Jejunostomy, Gravity Feeding in, 225.
JONES, HAROLD WELLINGTON: Spinal Anæsthesia, 85.
JUDD, E. STARR: Sarcoma of the Kidney of the Adult, 1028.

K

KERR, HARRY H.: Sympathetic Ganglionectomy, 785.
Kidney, Duplicated, Tuberculosis of Segment of, 1014; Malignant Tumors of, in Infancy and Childhood, 1017; Sarcoma of the, of the Adult, 1028.
KLINGENSTEIN, PERCY: Late Results of Operative Treatment of Carcinoma of Breast, 286, 318.
Knee-joint Arthrotomy, 17.
Krukenberg Tumor of the Ovary, 1078.

L

LA ROQUE, G. PAUL: Benign Tumors of the Stomach, 240.
LESTER, CHARLES W.: Therapeutic Management of Postpyloric Ulcer, 1036.
LEWISOHN, RICHARD: Post-operative Shock Following Splenectomy for Chronic Thrombocytopenic Purpura, 447.
LILIENTHAL, HOWARD: Closure of Extensive Abdominal Incisions, 572.
Lingual Thyroid, 973.
LINTON, ROBERT R.: The Relation of the Blood Fibrin to the Hæmorrhagic Diathesis of Obstructive Jaundice, 394.
Lipiodol in Diagnosis of Retained Common Bile-duct Stone, 474.
Liver, Removing Stones from Ducts Within, 154.
LORIA, FRANK L.: The Influence of Hæmorrhage in Abdominal Gunshot Injuries, 169.
LUND, FRED. B.: Ligation of Thrombosed Veins, 717.
Lungs, Fissures of the, 961.
LYLE, HENRY H. M.: Avulsion of Biceps Tendon, 114; Hypospadias, 114.
Lymphosarcoma in Childhood, Partial Gastrectomy for, 210.

M

MCCLAUGHAN, JOHN M.: Traumatic Lesions of Arteries. Therapeutic Ligation of Veins, 1103.
MACKENZIE, WALLACE D., AND GEZA DE TAKATS: Acute Pancreatic Necrosis and Its Sequelæ, 418.
MADDOCK, WALTER G.: Skin Temperature Indications, 719.
Maggots and Osteomyelitis, 930.
Malignant Tumors of the Kidney in Infancy and Childhood, 1017.
MARTIN, JOHN D.: Inflammatory Cyst of the Breast, 460.
MARTIN, WALTON: Maggots and Osteomyelitis, 930.
MASON, JAMES M., AND GRAHAM, GEORGE S.: Gastric Aberrant Mucosa in Meckel's Diverticulum, Ulceration of, 893.
MASON, J. TATE: Abdominal Incision, 573.
Mastitis, Chronic Cystic, 149.
MATAS, RUDOLPH: Ligating Inflamed Veins, 717; Oscillometry as a Circulatory Index, 785.
MATHEWS, FRANK S.: Aërophagia, 113; Cancer of the Breast, Results of Operative Treatment, 871.
MAYO, CHARLES H.: Surgery of the Sympathetic Nervous System, 481.
MAYO, WILLIAM J.: Sympathetic Ganglionectomy, 771.
Meckel's Diverticulum, Ulceration of Gastric Aberrant Mucosa, 893.
Mediastinal Tumors, Surgical Treatment of, 843.
Membranes, Pericolic, 98.

Meningeal Hæmorrhage without Intracranial Symptoms, 462.
Mesenteric Cysts, 112.
Mesenteric and Omental Cysts, 329, 348.
MEYER, WILLY: Tumors, Inoperable and Malignant, 891.
MITCHELL, JOSEPH I.: Operative Treatment of Paralytic Genu Recurvatum, 1055.
MIXTER, CHARLES G.: Malignant Tumors of the Kidney in Infancy and Childhood, 1017.
MIXTER, WILLIAM J.: Sympathetic Ganglionectomy, 785.
MOORHEAD, JOHN J.: Knee-joint Arthrotomy, 17.
MORTON, JOHN J.: Vasoconstrictor Spasm in Arterial Diseases, 754; Vasoconstrictive Effect of Tobacco, 786.
MOSCHCOWITZ, ALEXIS V.: Hernia of the Ureter, 575; Tuberculosis of the Thyroid Gland, 646.
Mouth and Tongue, Carcinoma of, 488.
MUELLER, R. STERLING: Posterior Pituitary Extract in the Prevention of Post-operative Intestinal Distention, 364.
Murphy Button, a Cork Adjuvant to the, 478.
Myxoglobulosis (von Hanseman) of the Appendix, 456.

N

Nervous System, Sympathetic, Surgery of, 481.
NEUHOF, HAROLD: Embolectomy in Arteries of Extremities, 44.
Neuralgia, Trigeminal, Cerebellar Route, 787.
Neurectomy, Sympathetic, in Raynaud's Disease, Results Obtained by, 867.
NEW YORK SURGICAL SOCIETY, Transactions of, 102, 302.

O

Obstruction, Chronic Intestinal, Caused by Enlarged Retroperitoneal Glands, 219.
Obstruction, Intestinal, from Gall-stones, 107; Ureteral, 156; X-ray Diagnosis of Acute—Without the Use of Contrast Media, 368.
OCHSNER, ALTON: Intravenous Sclerosing Injections, 691.
Omental Cysts, 340.
ORATOR, VICTOR: The Vagus Nerve and Its Relation to Peptic Ulcer, 184.
Orbital Myositis in Exophthalmic Goitre, 995.
Osteomyelitis, Chronic Recurring, Stannoxyl in the Treatment of, 1032.
Osteomyelitis and Maggots, 930.
OUGHTERSON, ASHLEY W.: Sympathetic Vasomotor Pathways, 744.
OWEN, MAY, AND WHITE, RICHARD JOSEPH: Note on the Etiology of Acute Pancreatitis, 470.

P

Pancreatic Necrosis, Acute, and Its Sequelæ, 418.
Pancreatitis, Acute, Note on the Etiology of, 470; Chronic Interlobular, 441.
Parathyroidism, 649.
PATTERSON, HOWARD ALEXANDER: Progressive Post-operative Cutaneous Gangrene, 1091.
PEARSE, HERMAN E.: Recurrent Perforation of Peptic Ulcers, 192.
PEMBERTON, JOHN DE J.: Traumatic Lesions of Arteries, Therapeutic Ligation of Veins, 1103.
PENICK, RAWLEY M.: Chronic Obstruction of the Duodenum Caused by Enlarged Retroperitoneal Glands, 219.
Peptic Ulcer, Experimental, 155; in Infants under One Year of Age, 204; of Meckel's Diverticulum, Perforated, 230; Resection of the Fundus of the Stomach for, 200; The Vagus Nerve and Its Relation to, 184.
Peptic Ulcers, Recurrent, Perforation of, 192.
Pericolic Membranes, 98.
Perinephritic Abscess, 998.
Peritoneum, Pseudomyxoma of, 215.
Peritonitis, Appendicitis with, 537.
PETERSON, EDWARD W.: Carcinoma of Stomach, 111; Intussusception in Infancy, 94; Mesenteric Cysts, 112; Mesenteric and Omental Cysts, 340.
PFEIFFER, DAMON B.: Redundant Gastric Polyp, Gastric Mucosa Prolapse, 140.

PHEMISTER, DALLAS B.: Calcium Carbonate Gall-stones, 595, 615; Parathyroidism, 664.
PHILADELPHIA ACADEMY OF SURGERY, Transactions of the, 118.
Phlegmon, Peri-anal, and Agranulocytosis, 108.
PILCHER, LEWIS S.: Memoir of Walter A. Sherwood, 1119.
Pituitary Extract, Posterior, in the Prevention of Post-operative Intestinal Distention, 364.
Plastic Repair of Injury to Thumb, 110.
Poliomyelitis, Anterior, Surgical Possibilities in the Treatment of, 1049.
Polyarthritis, Chronic Tuberculous, 1065.
POOL, EUGENE H.: Drainage in Appendicitis, 545.
Post-pyloric Ulcer, Therapeutic Management of, 1036.
Pott's Fracture, Treatment of, 1083.
PRIESTLY, JOSEPH B.: Tuberculosis of Segment of Duplicated Kidney, 1014.
Purpura Hæmorrhagica, Splenectomy in, 80.

R

RABINOWITCH, ISRAEL M.: Chronic Gall-bladder Disease and Diabetes, 70.
Radio-ulnar Dislocation, Recurrent Inferior, 27.
Radium, When Should Irradiation Precede Operation or Be Employed without Operation?, 882
RANDALL, ALEXANDER: Recurrent Calculi in Urinary Tract, 133.
RANKIN, FRED W.: Tuberculosis of Thyroid Gland, 625, 648.
Raynaud's Disease, Results Obtained by Sympathetic Neurectomy, 867.
REID, MONT R.: Peripheral Vascular Diseases, 733, 786.
RENTSCHLER, CALVIN B.: Acute Empyæma of Thorax, 987.
RICHTER, HELEN G.: Sympathetic Vasomotor Pathways, 744.
RIENHOF, WILLIAM F.: Tuberculosis of Thyroid Gland, 647.
ROBERTSON, DAVID E.: Sympathectomy, 767.
RODMAN, J. STEWART: Chronic Cystic Mastitis, 149.
ROYSTER, HUBERT A.: Appendicitis, 543.

S

Salivary Calculi, 979.
Saphenous Thrombophlebitis, 682.
Sarcoma, Intrapelvic Neurogenical, Treated by Irradiation, 305; of the Kidney of the Adult, 1028.
SARGENT, WILLARD S.: Meningeal Hæmorrhage without Intracranial Symptoms, 462.
SARNOFF, JACOB: A Double-Breasted Mattress Suture, 464.
SCHWYZER, ARNOLD: Aneurism of Innominate Artery, 666; Ligation of Veins in Phlebitis, 717.
Sclerosing Injections, Intravenous, 691.
SCOTT, W. J. MERLE: Vasoconstrictor Spasm in Arterial Diseases, 754.
SCRIMGER, FRANCIS A.: Bleeding Duodenal Ulcer, 587.
SEELEY, SAM F.: Sodium Ricinoleate, 350.
SELINGER, JEROME: Peptic Ulcer in Infants under One Year of Age, 204.
Semilunar Cartilage, Excision of Internal, 115.
Sepsis and Azygos Venous System, 686.
SHEFLETT, E. LEE: Benign Tumors of the Stomach, 240.
SHERWOOD, WALTER AIKMAN: Memoir of, 1119.
SHIPLEY, ARTHUR M.: Appendicitis with Peritonitis, 537.
Sigmoid, Diverticulitis of, Carcinoma of, 315.
SINGER, HARRY A.: Perforated Peptic Ulcer of Meckel's Diverticulum, 230.
Skin Grafting, Thiocresol in Wound Healing and in, 467.
Skin Grafting in Cases of Severe Burns, 305.
Skin-temperature Indications, 719.
SMITH, ARTHUR MORTON: Perimesenteric Intra-abdominal Hernia, 292.
SMYTH, JR., CALVIN M.: Treatment of Compound Fractures, 128.
Sodium Ricinoleate, 350.
Spasm, Vasoconstrictor, in Arterial Diseases, 754.
SPEED, KELLOGG, Fracture of the Neck of Femur, 951.
Spinal Anæsthesia, 85.
Spirochætal Infections of Hand, 118.

Splenectomy, for Chronic Thrombocytopenic Purpura, Post-operative Shock Following, 447; for Movable Spleen, 317; in Purpura Hemorrhagica, 801.
Stannoxyl in Treatment of Chronic Recurring Osteomyelitis, 1032.
STARR, F. N. G.: Bleeding Duodenal Ulcers, 580.
STEINBERG, BERNHARD: The Etiology of Inflammatory and Degenerative Diseases of the Appendix, 451.
STEPHENS, HOWARD W.: Krukenberg Tumor of the Ovary, 1078.
Sternum, Tumors of the, 830.
STEWART, JOHN D.: Gravity Feeding in Jejunostomy, 225.
Stomach, and Intestines, Treatment of Primary Lymphosarcoma of, 911; Benign Tumors of the, 240; Carcinoma of, 111, 588; Partial and Total Devascularization of, 179; Resection of, for Peptic Ulcer, 200.
STONE, HARVEY B.: Saphenous Thrombophlebitis, 682.
Stones, Removing, from Ducts within Liver, 154.
Subclavian Aneurism, 670.
Suture, a Double-breasted Mattress, 464.
Sutures, Obtaining Living Fascial, 159.
Sympathectomy, 767.
Sympathetic Ganglionectomy, 771.
Sympathetic Nervous System, Surgery of, 481.
Sympathetic Neurectomy, Results Obtained by, in Raynaud's Disease, 867.
Sympathetic Vasomotor Pathways, 744.

T

Tendon Biceps, Avulsion of, 114.
Temperature, Indications of Skin, 719.
Thiocresol in Wound Healing and in Skin Grafting, 467.
Thorax, Acute Empyæma of, 987.
Thrombophlebitis, Saphenous, 682.
Thumb, Plastic Repair of Injury to, 110.
Thyroid, Lingual, 973.
Thyroid Gland, Tuberculosis of, 625.
Thyroidectomy, Paralysis Abductor, Temporary Bilateral, Tetany Following, 864.
TINKER, MARTIN B.: Tuberculosis of the Thyroid Gland, 646; Results of Sympathetic Ganglionectomy, 784.
Tongue and Mouth, Carcinoma of, 488.
TOREK, FRANZ: Diffuse Suppurative Appendicitis, 549.
Trigeminal Neuralgia, Attack by the Cerebellar Route, 787.
TRUESDALE, PHILEMON E.: Mortality in Appendicitis, 548.
Tuberculosis, of Segment of Duplicated Kidney, 1014; of Thyroid Gland, 625.
Tuberculous Polyarthritis, Chronic, 1065.
Tumors, Inoperable and Malignant, 891; Malignant, of the Kidney in Infancy and Childhood, 1017; Mediastinal, Surgical Treatment of, 830; of the Small Intestine, 269; of the Sternum, 830; of the Stomach, Benign, 240.

U

Ulcer, Duodenal Hæmorrhagic, 581; Duodenal, the Choice of Surgical Procedures for, 258; Gastrojejunal, Advanced, 250; of Meckel's Diverticulum, Perforated, 230; Peptic, Experimental, 155; Peptic, in Infants under One Year of Age, 204; Peptic, Resection of the Fundus of the Stomach for, 200; Peptic, the Vagus Nerve and Its Relation to, 184; Post-pyloric, Therapeutic Management of, 1036.
Ulcers, Peptic, Recurrent Perforation of, 184.
Ureter, Hernia of the, 575.
Ureteral Obstruction, 156.
Urinary Tract, Calculi in, 133.

V

Vagus Nerve and Its Relation to Peptic Ulcer, the, 184.
Vascular Diseases, Peripheral, 733.
Vasoconstrictor Spasm in Arterial Diseases, 754.
Vasomotor Pathways, Sympathetic, 744.
VAUGHAN, ROGER T.: Perforated Peptic Ulcer of Meckel's Diverticulum, 230.
VEAL, J. ROSS: The Prediction of Hæmorrhage in Obstructive Jaundice by the Sedimentation Rate, 385.
Veins, Therapeutic Ligation of, after Traumatic Lesions of Arteries, 1103.
Venous System, Azygos, and Sepsis, 686.

W

WALTERS, WALTMAN: The Choice of Surgical Procedures for Duodenal Ulcer, 258; Tuberculosis of Segment of Duplicated Kidney, 1014.

WARFIELD, J. OGLE: A Study of Mesenteric Cysts, 329.

WARTHEN, HARRY J.: Chronic Obliterative Appendicitis, 515.

WEEKES, CARNES: Lingual Thyroid, 973.

WHITE, RICHARD JOSEGH, AND OWEN, MAY: Note on the Etiology of Acute Pancreatitis, 470.

WHITE, WILLIAM CRAWFORD: Fracture of Epiphysis of the Head of the Femur, 313.

WHITMAN, ARMITAGE: Surgical Possibilities in the Treatment of Anterior Poliomyelitis, 1049.

WILLIS, CHARLES: Penetrating Wounds of the Abdomen, 161.

WOLFSON, WILLIAM L., AND MORRIS, J. CLURMAN: A Cork Adjuvant to the Murphy Button, 478.

Wound Healing, Thiocresol in, and in Skin Grafting, 467.

Wounds, Penetrating, of the Abdomen, 161.

WRIGHT, ROBERT B.: Fat Embolism, 75.

X

X-ray, When Should Irradiation Precede Operation or Be Employed without Operation?, 882.

X-ray Diagnosis of Acute Intestinal Obstruction without the Use of Contrast Media, 368.

Z

ZINNINGER, MAX M.: The Surgical Treatment of Active Cholecystitis, 406.

are
ext

lab
ass

tric
tre
wit

is e
ant

In the Entire Fresh Gastric Mucosa

are the properties and potencies of normal gastric juice. These are soluble, extractable, and activable, in an acid-aqueous medium in

GASTRON

GASTRON contains the nitrogenous substances, amino-acids, colloidal, coagulable proteins, known demonstrable enzymes, proteolytic and milk-curdling, with associated organic and inorganic cell constituents.

GASTRON, submitted for clinical consideration as a true, original, entire gastric gland extract, has proved a valuable resource, and an accessory factor in the treatment of impaired gastric function, and deficiency disorders associated therewith.

GASTRON WITH IRON

is especially serviceable, promoting the administration and efficacy of iron in the anti-anemic treatment.

Originated and Made by

Fairchild Bros. & Foster

New York, N. Y.

VALENTINE'S MEAT-JUICE

In Gastric Irritation and disturbances of the digestive system from any cause.

In Pneumonia, Influenza and other Wasting, Acute or Febrile Diseases.

In Prolonged Labor, before and after Abdominal Operations **and** in Critical Crises:

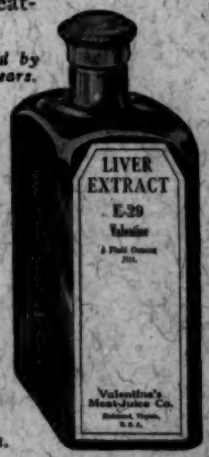
When other forms of food fail, Valentine's Meat-Juice will nourish and sustain.

In constant use in Hospital and Private Practice and endorsed by eminent Medical Men throughout the world for over Fifty Years.

LIVER EXTRACT E-29 VALENTINE

An Aqueous Extract of Liver—For the Treatment of Pernicious Anemia

Contains the water soluble constituents of liver in concentrated form (coaguable proteins removed).
Uniformly potent. Clinically tested.
Shows no evidence of deterioration or loss of potency.
Alcohol has not been used either for the fractionation of the active principle or as a preservative.
Economical form of Liver Therapy.



Physicians and Hospitals are invited to write for clinical reports and booklets.

VALENTINE'S MEAT-JUICE COMPANY **Richmond, Virginia**

Agarol is the original mineral oil and agar-agar emulsion with phenolphthalein.

AGAROL
for Constipation

Civilization
Has found us
Embarrassed
With thirty feet or so
Of food canal
Well adapted
For prehistoric days
Of irregular meals
With much
Useless material
In the menu.
And so, *constipation*
Became a disease
Of civilization.
But the same civilization
Has provided
The remedy—AGAROL.
Gentle and effective
As only a good
Mineral oil
Emulsion
Can be.
It lubricates
And softens;
And also stimulates
The tract.
Palatable
Beyond complaint;
Suitable
For adult or child.
Agarol truly is
The modern answer
To the problem
Of constipation.

★

Would you try it
And be convinced?
Just write—and soon
A package will be
On the way to you.

WILLIAM R. WARNER & CO., Inc., 113 WEST 18th STREET, NEW YORK CITY

LOESER'S DIAGNOSTIC SOLUTIONS

THE ACCEPTED STANDARD

PYELOGRAPHIC SOLUTIONS

Sodium Iodide 12% colored. Sodium Iodide 15% colored. Sodium Iodide 20% without color. In special 20 c.c. gravity ampoules of Jena glass.

INDIGO CARMINE

A sterile, stable 0.4% solution especially prepared for intravenous and intramuscular injection in 10 c.c. Jena glass ampoules.

CONGO RED
Grübler

A sterile, stable 1% solution especially prepared for intravenous injection in 20 c.c. Jena glass ampoules.

PHENOLSULPHONPHTHALEIN

A sterile solution in hermetically sealed Jena glass ampoules, 1 c.c. of which contains 6 Mg. Phenolsulphonphthalein, U. S. P. as the sodium salt for intramuscular and intravenous injection.

LOESER LABORATORY

22 WEST 26th STREET NEW YORK, N. Y.